

Work Order ID 55498

January 19, 2010 1:41:53 PM

Page 1

Item ID: D350-721-045

Accept

Revision ID:

Item Name: Maintenance Step, LH

Start Date: 1/19/10 Start Qty: 2.00

Required Date: 1/25/10 Req'd Qty: 2.00

Reference:

Approvals: Process Plan: *PL*

Date: *10-1-19* Tooling:

Date:

QC:

Date:

SPC (Y/N):

Date:

Run Start

Stop

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Draw Number	Draw Rev.	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
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Draw Nbr

Revision Nbr

N/A

Rev N/A

100

0.00



DC

Document Control

DOCUMENT CONTROL

Memo

0.00

Photocopy bluefile and create labels per PPP D350-721-045 CHG001

5/10/12

for BG 10/02/12

110

Pick Kit

0.00



Packaging

Packaging

Memo

0.00

6/14/12 (2)

120

QC4- 100% Inspect kits for completeness

0.00



QC

Quality Control

Memo

0.00

5/10/12

(+2 48)

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

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Item ID: D350-721-045

Accept

Setup Start

Revision ID:

Stop

Item Name: Maintenance Step, LH

Start Date: 1/19/10 Start Qty: 2.00

Cust Item ID:

Required Date: 1/25/10 Req'd Qty: 2.00

Customer:

Reference:

Approvals: Process Plan: Date: Tooling: Date:

Run Start

QC: Date: SPC (Y/N): Date:

Stop

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Draw Number	Draw Rev.	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
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130

0.00



Packaging

Packaging

Memo

0.00

Rev A

10-2-16

SC (2x)

Packaging

Identify and pack for shipping as per PPP D350-721-045

Identify and Stock

Location: *22*

140

0.00



QC

QC21- Final Inspection - Work Order Release

Memo

0.00

Quality Control

10/02/16

ME 10-2-16

W/O:		WORK ORDER CHANGES					
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NOTE: Date & initial all entries

Picklist Print

January 19, 2010 1:41:58 PM

Work Order ID: 55498

Parent Item: D350-721-045

Parent Item Name: Maintenance Step, LH

Comments: IPP A 05.05.11 New Issue: KJ/JLM

IPP B 07.10.10 removed D3436-041 EC verified by DD

Start Date: 1/19/10

Required Date: 1/25/10

Start Qty: 2.00

Required Qty: 2.00

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Remaining Qty To Pick	Qty Issued	Date Issued	Status
AN4-16A Bolt		Purchased	No			110	Each	112.0000	8.0000			

Warehouse Loc Qty Loc Code
Location

Main Warehouse

ST 112

112969 110

18949 2

110 Each 154.0000 16.0000

112969

AN960-416

Washer

Purchased No

Warehouse Loc Qty Loc Code
Location

Main Warehouse

ST 154

111808 121

19356 7

5519 26

110 Each 2.0000 2.0000

1111808

D3436-043

Step LH

Manufactured No

Warehouse Loc Qty Loc Code
Location

Main Warehouse

ST 2

51625 2

51625

1/10/2/12

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

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Picklist Print

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Work Order ID: 55498



Parent Item: D350-721-045



Parent Item Name: Maintenance Step, LH

Start Date: 1/19/10

Required Date: 1/25/10

Comments: IPP A ☐ 05.05.11 ☐ New Issue ☐ KJ/JLM ☐

Start Qty: 2.00

Required Qty: 2.00

IPP B 07.10.10 removed D3436-041 EC verified by DD

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Remaining Qty To Pick	Qty Issued	Date Issued	Status
MS20365-428		Purchased	No			110	Each	83.0000	8.0000			



NUT

Handwritten signature and date 1/19/10

Warehouse	Loc Qty	Loc Code
Location		

Main Warehouse

ST	83	
----	----	--

104517	83	
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Handwritten: M104517

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DESIGN MB	DRAWN BY MB	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
CHECKED <i>[Signature]</i>	APPROVED <i>[Signature]</i>	DRAWING NO. DSI 9299	REV. A SHEET 1 OF 2
DATE 05.04.29		TITLE MAINTENANCE STEP	SCALE 1:48
A	05.04.29	NEW ISSUE	

DART SERVICE INSTRUCTION

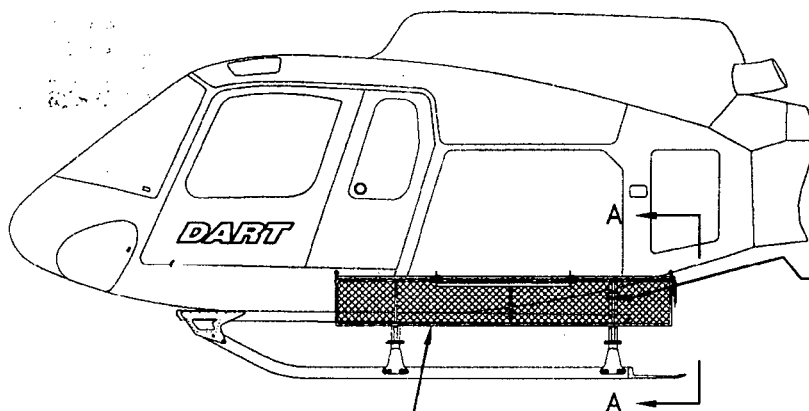
TO AMEND INSTALLATION INSTRUCTIONS IIN-D350-721 REV. A
REF. CANADIAN STC SH93-1 ISSUE 6

TO ASSIST IN ACCESSING THE ENGINE DECK WITH AND WITHOUT THE D350-721-041/-043 LIGHTWEIGHT BASKET INSTALLED, THE D350-721-045/-046 MAINTENANCE STEP ASSEMBLIES MAY BE INSTALLED. D350-721-045/-046 ARE EQUIVALENT TO AS350-99-02/-03 RESPECTIVELY, WHICH HAVE BEEN PREVIOUSLY APPROVED PER SH93-23 & SR00447NY.

PARTS LIST

-045	-046	PART NUMBER	DESCRIPTION
X		D350-721-045	LH STEP
	X	D350-721-046	RH STEP
4	4	AN4-16A	BOLT
8	8	AN960-416	WASHER
4	4	MS20365-428	NUT
1		D3436-041	CLAMP
1		D3436-043	LH STEP
	1	D3436-044	RH STEP

REFERENCE ONLY
8



D350-721-045 MAINTENANCE STEP ASSEMBLY, LH (1)
D350-721-046 MAINTENANCE STEP ASSEMBLY, RH (1)
(OPPOSITE - NOT SHOWN)

D350-721-041 LIGHTWEIGHT BASKET (REF)

WEIGHT AND BALANCE

PART NUMBER	DESCRIPTION	WEIGHT	LONGITUDINAL		LATERAL	
			ARM	MOMENT	ARM	MOMENT
D350-721-045	MAINTENANCE STEP, LH	1.0 LB (0.45 KG)	161.7 IN (4.1 M)	168 LB-IN (1.9 KG-M)	-35.6 IN (-0.9 M)	-36 LB-IN (-0.4 KG-M)
D350-721-046	MAINTENANCE STEP, RH	1.0 LB (0.45 KG)	161.7 IN (4.1 M)	168 LB-IN (1.9 KG-M)	35.6 IN (0.9 M)	36 LB-IN (0.4 KG-M)

CANADA
DEPARTMENT OF TRANSPORT
AIRCRAFT CERTIFICATION
BRANCH
DAO #01-O-01

APPROVED
BY: *[Signature]*
D. SHEPHERD (DE # 02)

DATE: 05.05.17
CERT. NO.: SH93-1
ISSUE NO.: 6

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